

56577 to 56590.

From the city of Guatemala, Guatemala. Seeds presented by Sr. Jorge Garcia Salas, Dirección General de Agricultura. Received February 19, 1923. Quoted notes by Señor Salas.

56577. *MEIBOMIA* sp. Fabaceæ.

"(No. 3.) *Lentaje crimmarrona*. From Amatitlan."

56578 to 56588. *PHASEOLUS* spp. Fabaceæ.

56578 to 56581. *PHASEOLUS LUNATUS* L. Lima bean.

56578. "*Mexican pole Lima*; flat red snap beans."

56579. "*Cuban pole Lima*; flat white snap beans."

56580. "*Frijol pintado*; a pole Lima with speckled, flat snap beans."

56581. "(No. 4.) *Pilique*; from borders of cultivated fields near the city of Guatemala."

56582 to 56585. *PHASEOLUS VULGARIS* L. Common bean.

56582. "Originally from Mexico; a bush variety with light snap beans."

56583. "*Frijol de Mantua*, originally from Valencia, Spain. A bush form with red snap beans; can be used also as a green string bean."

56584. "*Alubia*, originally from Zamora, Spain. A bush form with white, longish rounded beans; can be used also as a string bean."

56585. "*Bahama* bean; a pole variety with white rounded snap beans."

56586. *PHASEOLUS* sp.

"*Chlorototo*; collected in the vicinity of Lake Amatitlan, Guatemala."

56587. *PHASEOLUS* sp.

"*Frijolillo*. Lake Amatitlan, Guatemala."

56588. *PHASEOLUS* sp.

"*Choreque*. San Andres Semetabaj, Solola, Guatemala."

56589 and 56590. *VIGNA SINENSIS* (Tornei) Savi. Fabaceæ. Cowpea.

56589. "*Frijol garbanzo*. A long-podded bush variety."

56590. "*Frijol de cosita*. A bush variety with long pods and black-eyed beans."

56591 to 56593.

From Bogota, Colombia. Seeds presented by Brother Ariste Joseph, Instituto de la Salle. Received February 19, 1923.

56591. *SOLANUM* sp.

"Cultivated in Bogota as an ornamental; the fruit is poisonous." (Ariste.)

56592 and 56593. *TACSONIA* spp. Passifloraceæ.

56592. *TACSONIA LANATA* Juss.

An evergreen climbing plant, native to Colombia. All parts of the plant are covered with a downy wool, and the narrowly heart-shaped leaves resemble those of the mullein. The long slender salmon-pink flowers are borne singly on short stems, and the fruit is said to be edible.

56591 to 56593—Continued.

56593. *TACSONIA MOLLISSIMA* H. B. K. Curuba.

"This species is more commonly cultivated on the mesa of Bogota than any of the several others whose fruits are also known as curuba. The vine is not quite so ornamental as that of some other species, but the fruit is considered one of the best. It is slender, oblong-oval, 2 to 4 inches long, and slightly more than an inch thick, with a thin leathery pericarp (not brittle as in most other species) inclosing many black seeds, each surrounded by an orange-colored juicy aril. The flavor is sprightly and aromatic. While much eaten out of hand, the fruit is perhaps best when prepared in the form of *creme de curuba* or when made into an ice. Certainly the curuba is one of the most popular fruits in Bogota." (Wilson Popeace.)

For previous introduction, see S. P. I. No. 51399.

56594 and 56595.

From Santiago de las Vegas, Cuba. Seeds presented by Dr. Mario Calvino, Agricultural Experiment Station. Received January 30, 1923. Quoted notes by Doctor Calvino.

56594. *PHASEOLUS LUNATUS* L. Fabaceæ. Lima bean.

"*Frijol caballero perenne*. A climbing white variety perennial in Cuba; these seeds come from Oriente."

56595. *VIGNA CYLINDRICA* (Stickm.) Skeels. Fabaceæ. Catjang.

"*Frijol precioso*. From eastern Cuba."

Introduced in connection with disease-resistance experiments.

56596 to 56603.

From Tengyueh, Yunnan, China. Seeds collected by J. F. Rock, Agricultural Explorer of the United States Department of Agriculture. Received February 16, 1923. Quoted notes by Mr. Rock.

56596. *ALLIUM* sp. Liliaceæ. Onion.

"*Tsung*. A variety resembling our small spring onion; it does not form a bulb."

56597 to 56599. *BRASSICA* spp. Brassicaceæ.

56597. *BRASSICA* sp.

"(No. 7814.) *Hsiao petsai* (small white cabbage). A stout lettuce-shaped cabbage with compact leaves, dark green above with a snow-white base, up to 4 inches broad, extending up into the dark-green leaf blades and forming prominent white ribs. The roots are short and stout."

56598. *BRASSICA* sp.

"(No. 7815.) *Ta petsai*. A large oblong cabbage, resembling the following [No. 7813; S. P. I. No. 56599]. The very large oblong leaves are pale green, and the broad base and midribs are snow white. This is a succulent vegetable, cooked like cabbage."

56599. *BRASSICA* sp.

"(No. 7813.) *Tsin tsai* (green cabbage). A green cabbage with leaves 2 feet or more in length and a foot broad, green throughout, including the thick sessile base. The root is turnip shaped but divided. This variety is cooked like cabbage."

56600. *CORIANDRUM SATIVUM* L. Apiaceæ. Coriander.

"(No. 7818.) *Yen sui*. This plant has an obnoxious odor, but is used in the same manner as European parsley."